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SRI SHIRDI SAI CONSULTANTS

10, 3rd Floor, 19th Cross, 14th Main, Revenue Layout, Padamanabhanagar
Bangalore - 560 061.

GROUND WATER INVESTIGATION REPORT

S. No. :

To the Asst Executive Engineer
BBMP
Dasarahalli Sub Division

Date : 26.5.2014

1. Name of the Customer —
2. a) Village Ward No - 14 (14th cross) b) Block / Taluk. Sampangi Ramaiah layout c) District Bangalore
3. Location. —
4. Lithology of the Area Granetic in nature
5. Tophographic Features of the Area The area was a plain land
6. Hydrogeological condition of the Area Good
7. Geophysical survey result. By Diving method
   a) Type of Method. —
   b) No of Soundings Conducted. —
   c) Recommended Sounding. —
   d) Particulars of formations present in the subsurface/possible ground water zones encountered at
      Around 450' } 2
      660 - 710' }
      880 - 930' }
      2
   e) Condition of Ground Water. Good
8. Type of well Recommended. Borewell (6½")
9. Depth Recommended. 950 - 1000'
10. Quality of Water. 1300 - 1500 GPH / Good
11. Approximate depth at which the water is expected to be met. Around 450'
12. Recommended Type and Length of casing to be inserted. Nearby 150 - 180' MS casing may be needed
13. Rain water Harvesting adviced or not Strictly Advised
14. Remarks. Permission letter from Forest Dept for drilling

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Bangalore - 560 061.

GROUND WATER INVESTIGATION REPORT

S. No. : To the Asst Executive Engineer, BBMP, Dasarahalli Sub Division. Date : 26.5.2014

1. Name of the Customer

a) Village Ward No 14, 4th Cross b) Block / Taluk. Sheshadri pagate c) District Bangalore

2. Location.

3. Lithology of the Area Granite / Schist in nature

4. Tophographic Features of the Area The area was a plain land

5. Hydrogeological condition of the Area Bellz

6. Geophysical survey result. By Diving method

   a) Type of Method.

   b) No of Soundings Conducted.

   c) Recommended Sounding.

   d) Particulars of formations present in the subsurface/possible ground water zones encountered at

Around 60'?
800-830'
1030-1050'
2

   e) Condition of Ground Water.

7. Type of well Recommended. Bellz Bore well (6½") -

8. Depth Recommended. 1000 - 1060' -

9. Expected Yield. 1400 - 1500 GPH -

10. Quality of Water. Good

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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಪಾಗಲಗುಂಟೆ. ಬೆಂಗಳೂರು - 560 073

11. Approximate depth at which the water is expected to be met. Around 60'?

12. Recommended Type and Length of casing to be inserted. Nearly 150 - 170' of MS casing may be needed

13. Rain water Harvesting advised or not Strictly Advised -

14. Remarks.

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Phone :

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Bangalore - 560 061.

GROUND WATER INVESTIGATION REPORT

S. No. :

To the Assistant Executive Engineer
BWSSB
Dasarahalli Division

Date : 26.5.2010

1. Name of the Customer Ward No - 14 2nd Cross

a) Village b) Block / Taluk. MHR layout c) District Bangalore

2. Location.

3. Lithology of the Area Granite / Schists in nature -

4. Tophographic Features of the Area The area was a plain land -

5. Hydrogeological condition of the Area Good -

6. Geophysical survey result. By Diving method

   a) Type of Method.

   b) No of Soundings Conducted.

   c) Recommended Sounding.

   d) Particulars of formations present in the subsurface/possible ground water zones encountered at

Around 650' ?
900 - 940'
1050 - 1080'
2

   e) Condition of Ground Water. Good

7. Type of well Recommended. Bore well (6-1/2")

8. Depth Recommended. 1150 - 1200'

9. Expected Yield. 1300 - 1500 GPH

10. Quality of Water. Good -

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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು - 560 073

11. Approximate depth at which the water is expected to be met. Around 650'?

12. Recommended Type and Length of casing to be inserted. Nearly 220 - 250' of MS Casing may be needed

13. Rain water Harvesting adviced or not Strictly Adviced -

14. Remarks. Good yielding ground for

5th point :-

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GROUND WATER INVESTIGATION REPORT

S. No. :

To the Assistant Executive Engineer
B B M P
Dasarahalli Sub Division
N M H Layout

Date : 26.5.2014

1. Name of the Customer

a) Village Ward No:- 14 7th Cross Road b) Block / Taluk. c) District Bangalore

2. Location.

3. Lithology of the Area Granetic in nature

4. Tophographic Features of the Area The area was a plain land

5. Hydrogeological condition of the Area Both

6. Geophysical survey result. By Diving method

   a) Type of Method.

   b) No of Soundings Conducted.

   c) Recommended Sounding.

   d) Particulars of formations present in the subsurface/possible ground water zones encountered at

Around 300'
970 - 1020'
1160 - 1180'
2

2

   e) Condition of Ground Water.

7. Type of well Recommended. Both
Bore well (6 1/2")

8. Depth Recommended. 1200 - 1250'

9. Expected Yield. 1200 - 1500 GPH

10. Quality of Water. Good

11. Approximate depth at which the water is expected to be met. Around 300'

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Nearby 160' may be needed

12. Recommended Type and Length of casing to be inserted. MS casing Strictly Advised

13. Rain water Harvesting adviced or not

14. Remarks